

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	779	(okada and tomoyuki).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 11:20
S2	264	S1 and (optical near disc)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 16:57
S3	123	S2 and (data near area)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 16:57
S4	116	S3 and vob	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 16:58
S5	23	S4 and hiroshi	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 17:00
S6	0	S5 and duplica\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 17:06
S7	0	(iwamoto and masayuki).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 17:06
S8	502	(iwamoto and masayuki).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 17:08

## EAST Search History

S9	6	S8 and edit\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 17:07
S10	20	(oikawa and shigehiko).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 17:37
S11	237	(kajimoto and kazuo).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 17:38
S12	50	S11 and copy\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 17:38
S13	15	S12 and edit\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 17:41
S14	2	"20020090197".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 17:41
S15	36	(ninomiya and masako).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 17:42
S16	3	S15 and duplic\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 17:45

## EAST Search History

S17	1065	386/52.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 17:45
S18	626	S17 and (duplic\$3 or repeat\$3 or copy\$3 or twofold or double or again)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 17:47
S19	610	S18 and (reproduc\$3 or play or playback or read\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 17:47
S20	203924	(end\$3 or previous or original or preced\$3) near3 (duplic\$3 or repeat\$3 or copy\$3 or twofold or double or again)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 18:38
S21	85	S20 and S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 17:52
S22	1065	386/52.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 17:52
S23	85	S20 and S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 17:53
S24	0	S23 not S21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 17:53

## EAST Search History

S25	945	386/68.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 18:00
S26	86	S25 and S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 17:53
S27	83	S26 not S21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 17:53
S28	3999	386/46.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 18:00
S29	102	S20 and S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 18:00
S30	91	S29 not (S21 or S27)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 18:23
S31	913	360/13.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 18:24
S32	91	S30 and S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 18:24

## EAST Search History

S33	0	S32 not (S21 or S27 or S29)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 18:24
S34	0	S32 not (S21 or S27 or S30)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 18:24
S35	1117	360/15.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 18:24
S36	81	S35 and S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 18:24
S37	76	S36 not (S32 or S21 or S27 or S30)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 18:36
S38	2	"5940351".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 18:41
S39	0	"5940351".pn. and S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 18:37
S40	0	"5940351".pn. and (end\$3 or previous or original or preced\$3) near3 (duplic\$3 or repeat\$3 or copy\$3 or twofold or double or again)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 18:38

## EAST Search History

S41	3039	(takahashi and takao).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 18:41
S42	21	S41 and fresh\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 18:44
S43	0	(okada and tomouuki).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 18:45
S44	779	(okada and tomoyuki).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 18:46
S45	41	S44 and (hamasaki and hiroshi)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 18:54
S46	2	(DUPLICAT\$3 WITH VICINIT\$3 WITH PRECED\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 18:55
S47	1	(DUPLICAT\$3 WITH VICINIT\$3 WITH PRECED\$3).CLM.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 18:55
S48	17	(FLAG WITH VICINITY).CLM.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 18:57

## EAST Search History

S49	18	(DUPLICAT\$3 WITH VICINITY).CLM.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 18:57
S50	17	S49 NOT (S47 OR S48)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 18:58
S51	2	"5592602".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/17 21:07
S52	0	"5592602".pn. and digital	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/17 21:10
S53	0	"5592602".pn. and digit\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/17 21:10
S54	1	"5592602".pn. and digitiz\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/17 21:11
S55	0	"5907704".pn. and digitiz\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/17 21:11
S56	0	"5907704".pn. and digit\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/17 21:12

## EAST Search History

S57	0	"5907704".pn. and digital	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/17 21:12
S58	2	"5907704".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/17 21:14
S59	2	"5515490".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/17 21:14
S60	1	"5515490".pn. and (digitize or digitizing or digitizer or digital)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/17 21:19
S61	0	S60 and mpeg	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/17 21:19
S62	1	"5493677".pn. and (encod\$3 or mpeg)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/17 22:17
S63	2	EP-797200-\$ DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/17 22:19
S64	1	EP-797200-\$ DID. AND AUDIO	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/17 22:19

## EAST Search History

S65	56	(CREAT\$3 NEAR (ALBUM)) AND (STILL AND AUDIO AND VIDEO AND DATABASE)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/17 22:41
S66	2	"20030007784".PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/17 22:44
S67	1	"20020180803".PN. AND MPEG	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 12:25
S68	2	"20030020833" .PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/17 23:08
S69	2	"5343241".PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/17 23:10
S70	2	"5410358".PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/17 23:11
S71	1	"5410358".PN. and (speed or rate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/17 23:12
S72	2	"5343241".PN. and (speed or rate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/18 00:22

## EAST Search History

S73	0	"5343241".PN. and (match or matching or matchs)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/17 23:26
S74	0	"5410358".PN. and (match or matching or matchs)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/17 23:26
S75	0	"5410358".PN. and (match or matching or matchs or similar)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/17 23:26
S76	0	"5343241".PN. and (user)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/18 00:22
S77	0	"5343241".PN. and (user or viewer or operator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/18 00:23
S78	0	"5343241".PN. and (desir\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/18 00:23
S79	0	"5343241".PN. and (desired or desire)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/18 00:43
S80	0	"5343241".PN. and (lattice or mesh)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/18 00:43

## EAST Search History

S81	0	"20020180803".PN. AND (zooming or downsampling or downsample\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 12:25
S82	2	"20020180803".PN. AND (user)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 12:35
S83	1	"20020180803".PN. AND (size or rate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 12:40
S84	1	"20020180803".PN. AND (background)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 12:49
S85	1	"20020180803".PN. AND (encod\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 12:50
S86	1	"20020180803".PN. AND (encod\$3 same mpeg)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 12:52
S87	1	"20020180803".PN. AND (encod\$3 same still)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 13:05
S88	1	"20020180803".PN. AND (encod\$3 same video)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 13:06

## EAST Search History

S89	1	"20020180803".PN. AND (jpeg)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 13:08
S90	1	"20020180803".PN. AND (software)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 13:45
S91	0	"20020180803".PN. AND (transcod\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 14:01
S92	1	"20020180803".PN. AND (mpeg same still)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 14:03
S93	1	"20020180803".PN. AND (album)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 14:32
S94	2	"20040218489".PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 14:27
S95	2	"7009921".PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 14:32
S96	1	"20030007784" .PN. and composit\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 14:32

## EAST Search History

S97	0	"20020180803".PN. and composit\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 14:35
S98	1	"20020180803".PN. and still	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 14:39
S99	91	(composit\$3 with still with background ) same image	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 14:40
S100	66	S99 and (background near2 image)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 14:40
S101	0	S81 and (still near2 image)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 14:40
S102	27	S100 and (still near2 image)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 14:50
S103	0	tzidon.pn. and background	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 14:51
S104	15	tzidon.in. and background	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 15:58

## EAST Search History

S10 5	2	"5343241".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 15:59
S10 6	1	"5343241".pn. and speed	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 16:03
S10 7	1	"5343241".pn. and display	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 16:22
S10 8	0	"5343241".pn. and network	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 16:22
S10 9	1	"5343241".pn. and (internet or broadcast)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 16:31
S11 0	31	(interpolation) and ((lattice near points) with mesh)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 16:32
S11 1	25	S110 and (first near3 image)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 16:34
S11 2	2	"20030020833".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 17:00

## EAST Search History

S11 3	2	"20020146236" .pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 17:06
S11 4	1	"20020146236" .pn. and software	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/19 17:06
S11 5	2	"6766103".pn. and user	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/20 13:29
S11 6	0	"6766103".pn. and still	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/20 13:44
S11 7	1	"20010017975" .pn. and still	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/20 13:44
S11 8	12	"1103974"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 16:31
S11 9	21485	toshiya.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 16:55
S12 0	28	S119 and playlist	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 16:54

## EAST Search History

S12 1	17	"1198133"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 16:54
S12 2	151685	kato.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 16:55
S12 3	550	S122 and clip	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 16:55
S12 4	46	S123 and bridge	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 16:56
S12 5	20	S124 and (out near time)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 16:56
S12 6	0	"20050254363".pn. and (vacant or empty)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 16:59
S12 7	1	"20050254363".pn. and (still)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 16:59
S12 8	0	"20030175013".pn. and (still)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 17:02

## EAST Search History

S12 9	1	"20030103604".pn. and (still)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 17:02
S13 0	16	S125 and (still)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 17:50
S13 1	2	"20020090197".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 17:51
S13 2	9712	Ninomiya.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 17:51
S13 3	36	S132 and masako	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 17:52
S13 4	12	S133 and (optical or disc)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 17:53
S13 5	105	(optical with disc with flag).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 17:53
S13 6	13	S135 and (duplicat\$3 or repeat\$3). clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 18:26

## EAST Search History

S13 7	1	"20040120694".pn. and still	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 18:27
S13 8	1	"20040120694".pn. and thumbnail	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 18:30
S13 9	1	"20040120694".pn. and (start with thumbnail)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 18:33
S14 0	0	"20030175013".pn. and (start with thumbnail)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 18:34
S14 1	0	"20030175013".pn. and (start with still)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 18:34
S14 2	0	"20030175013".pn. and (still)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 18:34
S14 3	2	"20030175013".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 18:44
S14 4	1	"20020135608".pn. and mark	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 18:47

## EAST Search History

S14 5	0	"20020135608".pn. and (play near list)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 18:47
S14 6	1	"20020135608".pn. and (playlist same thumbnail)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 19:08
S14 7	2354	"0." "0000000000"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 19:08
S14 8	0	"20020135608".pn. and (sound or audio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 11:21
S14 9	0	"20020135608".pn. and (sound or audio or music)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 11:21
S15 0	0	"20020135608".pn. and (av or sound or audio or music)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 11:21
S15 1	1	"20020135608".pn. and ( av or sound or audio or music)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 11:22
S15 2	2	"20020135608".pn. and ( sound or audio o)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 11:22

## EAST Search History

S15 3	1	"20020135608".pn. and ( sound or audio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 11:23
S15 4	0	"20020135608".pn. and ( still same stream same (sound or audio))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 11:23
S15 5	0	"20020135608".pn. and ( still same stream same audio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 11:24
S15 6	0	"20020135608".pn. and ( still same stream )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 11:24
S15 7	1	"20020135608".pn. and ( audio same stream )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 11:24
S15 8	1	"20020135608".pn. and ( still )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 11:35
S15 9	1	"20020135608".pn. and ( thumbnail same stream)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 12:02
S16 0	0	"20020135608".pn. and ( thumbnail same audio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 12:04

## EAST Search History

S16 1	1	"20020135608".pn. and ( thumbnail same play\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 12:05
S16 2	1	"20020135608".pn. and ( thumbnail same (playback or play or reproduce or reproduction or reproduc\$3 or play\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 12:13
S16 3	1	"20020135608".pn. and ( start and end)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 12:15
S16 4	1	"20020135608".pn. and ( thumbnail same (start and end))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 12:18
S16 5	1	"20020135608".pn. and ( thumbnail same playitems)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 12:23
S16 6	0	"20020135608".pn. and ( audio same presentation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 12:24
S16 7	0	"20020135608".pn. and ( audio same time)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 12:24
S16 8	0	"20020135608".pn. and ( audio same (start or end))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 12:25

## EAST Search History

S16 9	0	"20020135608".pn. and (audio same time)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 12:25
S17 0	2	"20020135608".pn. and (avsame time)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 12:25
S17 1	1	"20020135608".pn. and (av same time)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 12:38
S17 2	1	"20020135608".pn. and (in and out)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 13:07
S17 3	0	"20020135608".pn. and (ieach same thumbnail)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 13:07
S17 4	0	"20020135608".pn. and (each same thumbnail)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 13:08
S17 5	0	"20020135608".pn. and (each same thumbnails)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 13:08
S17 6	1	"20020135608".pn. and (start)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 13:13

## EAST Search History

S17 7	1	"20020135608".pn. and (end or ends)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 13:17
S17 8	0	"20020135608".pn. and (sound or audio same (end or ends))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 13:18
S17 9	1	"20020135608".pn. and (av same (end or ends))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 13:19
S18 0	1	"20020135608".pn. and (av same (start or starts))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 14:17
S18 1	2	"20020090197" .pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 14:17
S18 2	1	"20020090197" .pn. and (disc same computer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 14:20
S18 3	1	"20020090197" .pn. and ( computer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 14:22
S18 4	1	"20020090197" .pn. and ( reproduction near apparatus)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 14:24